#4

Attorney's Docket No: 9099-4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Robert D. Black Serial No.: To Be Assigned Filed: Concurrently Herewith

Filed: Concurrently Herewith

METHODS, CIRCUITS AND COMPOSITIONS OF MATTER FOR IN VIVO

DETECTION OF BIOMOLECULE CONCENTRATIONS USING

FLUORESCENT TAGS

November 7, 2001

Commissioner for Patents Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

Respectfully submitted,

Robert M. Crouse

Registration No. 44,635

Correspondence Address:

PATENT TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL 920740270 US

Date of Deposit: November 7, 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: BOX_PATENT APPLICATION, Commissioner for Patents, Washington, DC 20231.

Audra Wooten; November 7, 2001

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office			Attorney Docket No.: 9060-4		Serial No.				
					Applicants:						
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)					Robert D. Black Filing Date: GAU:						
	(030	o severar sheets if it	s it necessary)		Concurrently Here	ewith		Unknown			
			τ	J.S. PATI	ENT DOCUMENT	'S					
Examiner Initials		Document No.	Date	Name		Class	Subclass	Filing Date if Appropriate			
	1	5,517,313	05/14/96	Colvii	n, Jr.	356	417				
	2	5,833,603	11/10/98	Kovad	cs et al.	600	317	or Tage			
	3	6,274,159	08/14/01	Marot	tta et al.	424	426	0.588 0.588			
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			FOR	EIGN PA	ATENT DOCUME	NTS					
		Document Number	Date	Count	гу	Class	Subclass	Translation Yes / No			
			·								
,		OTHER DO	CUMENTS	l (Includin	g Author, Title, Da	te. Pertinent Pa	ges. Etc.)				
	4	Braichotte et al.;	Clinical Phar	macokine	tic Stuies of Photofr	in by Fluorescer	ce Spectroscop				
	5	Cavity, the Esophagus, and the Bronchi; CANCER; Volume 75, No. 11; June 1, 1995; Pages 2768 – 2778 Cortese et al.; Clinical Application of a New Endoscopic Technique for Detection of In Situ Bronchial									
		Carcinoma; Mayo Clinic Proceedings; Volume 54; October 1979; Pages 635 - 641									
	6	Bergh, Van Den, H.; On the Evolution of Some Endoscopic Light Delivery Systems for Photodynamic Therapy; Endoscopy; May 1998; Pages 392-407									
	7	Hirsch et al.; Early Detection of Lung Cancer: Clinical Perspectives of Recent Advances in Biology and Radiology; Clinical Cancer Research; Volume 7; January 2001; Pages 5 - 22									
	8	Kinsey et al.; Endoscopic System for Simultaneous Visual Examination and Electronic Detection of									
	9	Kulapaditharom e	Fluorescence; Review of Scientific Instruments; Volume 51, No. 10; October 1980; Pages 1403 - 1406 Kalapaditharom et al.; Performance Characteristics of Fluorescence Endoscope in Detection of Head and								
	10	Neck Cancers; Annals of Otology, Rhinology & Laryngol; Volume 110 (1); January 2001; Pages 45 - 52 Mayinger et al.; Light-induced Autofluorescence Spectroscopy for the Endoscopic Detection of Esophageal Cancer; Gastrointestinal Endoscopy; Volume 54, Number 2; August 2001, Pages 195 - 201									
	11							tion of GI Cancer			
		Mayinger et al.; Endoscopic Fluorescence Spectroscopy in the Upper GI Tract for the Detection of GI Cancer: Initial Experience; The American Journal of Gastroenterology; Volume 96, No. 9; September, 2001; Pages 2616 – 2621									
		2010 - 2021									

Examiner:	Date Considered:	

Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.